

212/5

1887

L.S. "Mimosa"

If Surveyed while Building, Afloat, or in Dry Dock.

Main Deck ditto

If Iron Deck, state if whole or part and interest.

Workmanship. Are the butts of plating planed or otherwise fitted? *Planed*
Do the edges of the carvel work and of the butts lay close together throughout their length without requiring any making good of deficiencies? *Yes*
Are the fillings between the ribs and plates solid single pieces? *Yes*
Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? *Yes*
Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces?
Do any rivets break into or through the seams or butts of the plating? *A few in butt only*

Masts, Bowsprit, Yards, &c., are *Iron & Wood* in *Good* condition, and sufficient in size and length. If of Iron or Steel give Scantlings of Plating, Angle Irons, &c., and further explain by a sketch showing how the lower Masts and Bowsprit are constructed, showing the number of Plates and Angle Irons, mode of riveting, quality of Materials, and if stamped with Maker's name.

State also Length and Diameter of Lower Masts and Bowsprit *Foremast Iron. Keel to cap 76 feet 23 inch diam. Mainmast 68 feet 6" 19" diam. Doubled at wedging. Seams double riveted butts triple 2 plates in the round 6/16 to 4/16. Other spars Pitch Pine.*

NUMBER for EQUIPMENT		Fathoms.	Inches.	Test per Certificate.	Inches per Rule.	Machine where Tested & Supplied.	ANCHORS.	N ^o .	Weight. Ex. Stock.	Test per Certificate.	W'ght req'd per Rule.	Machine where Tested & Supplied.
SAILS.							Bower Anchors					
N ^o .	CABLES, &c.						(State Machine where Tested, Date, or No. of Certificate, & Name of Superintendent.)					
Fore Sails,	Chain	271	1 1/16	57.74	270 1/16		1 28.0.4 27.4.14 27.3.0					
Fore Top Sails,	Iron Stream Chain	75	1 1/16	20 3/10	75 1/16		1 27.3.6 27.0.2.4 27.3.0					
Fore Topmast Stay Sails,	or Steel Wire						1 23.2.12 23.1.3.4 27.3.0					
	or Hempen Strm Cable						1 9.1.0 11.6.3.14 8.3.0					
Main Sails,	Towline, Hemp.	90	3 1/2	26 ton	Certified		1 4.3.0 7.2.2.0 4.2.0					
	Steel Wire	90	3	18 ton	19 ton		2.1.14 4.7.20 2.1.0					
Main Top Sails,	Hawser	90	7				2nd Kedge ...					
and	Warp	360	5									
	quality											

Standing and Running Rigging *Hemp & Wire* sufficient in size and *Good* in quality. She has *1* Long Boat and *2* others
The Windlass is *Iron Patent* Capstan and Rudder *Good* Pumps *Good*

Engine Room Skylights.—How constructed? *Steel framing to iron casing* How secured in ordinary weather? *Seam Sashes*

What arrangements for deadlights in bad weather? *Glass protected with brass rods*

Coal Bunker Openings.—How constructed? *Iron Coamings* How are lids secured? *Wood latches* Height above deck? *1 foot 6 in*

Scuppers, &c.—What arrangements for clearing upper deck of water, in case of shipping a sea? *Ports & Scuppers*

Cargo Hatchways.—How formed? *Iron Coamings*

State size *Main Hatch 12x10x3 1/2 2.12.26x3 Fore Hatch 24.12.2.6 No 4.13.12x2.9 Quarter Hatch*

If of extraordinary size, state how framed and secured? *Not extraordinary*

What arrangement for shifting beams? *Web frames & Wood for t. of*

Hatches, If strong and efficient? *Strong & Good 2 1/2 Solid*

Order for Special Survey No. <i>2099</i>	DATES of Survey held while building as per Section 18.	1st. On the several parts of the frame, when in place, and before the plating was wrought	<i>1887 Aug 31 Sep 6.8.9.13.14.19.22.23.28.29</i>
Date <i>12th Sept 1887</i>		2nd. On the plating during the process of riveting	<i>Oct. 4.5.7.14.20.25.31. Nov. 2.4.7.11.17.23.25.</i>
Order for Ordinary Survey No. <i>2100</i>		3rd. When the beams were in and fastened, and before the decks were laid...	<i>28. Dec. 6.16.19.28.30. Jan 11.13.16.20.27.30.</i>
Date <i>12th Sept 1887</i>		4th. When the ship was complete, and before the plating was finally coated or cemented..	<i>Feb. 7.10.13.29. March 1.2.13.</i>
No. <i>38</i> in builder's yard.		5th. After the ship was launched and equipped	

State dates of letters respecting this case *4th August 1887 22nd November 1887*

General Remarks (State quality of workmanship, &c.) *This vessel has a short Poop raised Quarter Deck. Bridge & Forecastle. Poop 26'-0" Raised Quarter Deck 66'-0" Bridge 66'-0" Forecastle 32'-0" Built in accordance with the Rules approved Plans and Secretary's letters dated 4th August 1887 and 22nd November 1887. She is fitted with water ballast tanks fore & aft which have been tested by water pressure in accordance with the Rules and found satisfactory. Material & Workmanship good.*

State if one, two, or three decked vessel, or if spar, or awning decked; and the lengths of poop, bridge, fore-castle, or raised quarter deck. (If double bottom, state particulars on separate form.)

How are the surfaces preserved from oxidation? Inside *Days Enamel & Paint* Outside *Paint*

I am of opinion this Vessel should be Classed *100 A1*

The amount of the Entry Fee£ *4* : - : - is received by me, *17/3/88*

Special£ *62* : *16* : -

(to be sent as per margin). Certificate *Gratis*

(Travelling Expenses, if any, £)

Committee's Minute *TUES 20 MARCH 1888*

Character assigned *100 A1* *1* *Keel plating Iron*

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